Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Sunday 11 Feb 2024 until 23:59 on Monday 12 Feb 2024

Forecast Issued on Saturday 10 Feb 2024 at 15:09 by Met Office Aberdeen

Confidence: Low for westward extent of precipitation and associated low cloud on Sunday. High for showery weather on Monday and Tuesday. Low for extent of rain on Wednesday and Thursday.

Headline for Sunday 11 Feb 2024: Chance of early rain or summit snow in the east, a few afternoon wintry showers in the west

Mountain weather hazards on Sunday 11 Feb 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Sleet	Sleet	Cloudy	Light snow	Light snow	Light snow
Precipitation probability							
10%	20%	30%	30%	30%	30%	20%	20%

Forecast for Sunday 11 Feb 2024

Weather: The more eastern Cairngorms may see some rain, with snow above 850 metres or so, at times through the morning. Otherwise it will be dry for most of the day but a few snow showers may spread across Rannoch Moor, Creag Meagaidh and Monadhliath by mid-afternoon.

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Poor in areas of cloud down to 600 to 900 metres in any precipitation across the eastern Cairngorms. Elsewhere good visibility with patches of cloud down to 750 metres, although some mist or fog at glen level first thing.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 11 Feb 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	15/18 S	11/14 S	9/11 S	8/11 SW	10/14 SW	18/25 SW	20/27 W	21/29 W	22/31 SW
900	9/12 S	7/9 S	5/7 S	7/9 SW	9/12 SW	16/20 SW	18/23 SW	19/25 SW	21/27 SW
600	6/8 E	4/6 SE	4/6 S	3/5 SW	3/6 NW	8/12 SW	12/17 SW	13/20 SW	14/21 SW
300	3/6 SW	2/4 SW	2/4 SW	2/4 S	2/6 SW	3/9 SW	5/14 SW	7/17 SW	7/18 SW
Glen	3/12 SW	3/8 S	2/7 S	3/7 S	3/9 S	3/11 SW	3/14 SW	4/15 SW	4/16 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-2/-9	-2/-7	-3/-7	-3/-7	-2/-8	-3/-10	-3/-10	-4/-11	-5/-13
900	1/-2	1/-2	0/-3	0/-3	0/-4	0/-6	-1/-7	-1/-8	-2/-9
600	1/-1	2/-0	1/-1	1/-1	2/-0	2/-1	2/-3	1/-4	0/-5
300	1/-1	1/-0	1/-0	2/0	3/2	4/3	2/0	2/-1	2/-2
Glen	2/0	1/0	1/0	1/-0	4/3	5/4	3/1	2/-0	0/-1
Freezing Level*	900m	900m	800m	800m	800m	900m	800m	800m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add

Forecast for Monday 12 Feb 2024
Weather: A few snow showers in the morning west of the A9, dry elsewhere. Snow showers will become somewhat more widespread and occasionally heavy through the afternoon before dying away in the evening. Strong, cold southwesterly summit winds.

Maximum wind: Southwesterly 20 mph with gusts 30 mph on the highest tops, but nearer 45 mph across the Cairngorm Plateau

Chance of cloud-free hill tops above 800m: 50%, best chance in the morning

Low cloud and visibility: Excellent visibility with great air clarity outside of cloud and showers. Becoming poor in snow showers with cloud lowering to 700 to 1000 metres as showers pass by.

Temperature: **Glens:** Minus 2 rising to 4 Celsius
At 800m: Minus 2 Celsius
Freezing level: 600 metres, lowering to 400 metres for a time from late afternoon

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